



DASH NO	TYPE	PANEL THICKNESS (REF)	OPERATING FORCE
1	1 HOLE MOUNTING	050 TO 248	10 TO 25 LBS

INCHES	MM	INCHES	MM
.003	.08	.248	6.30
.005	.13	.469	11.91
.008	.20	.475	12.06
.016	.41	.688	17.47
.031	.79	.750	19.05
.032	.81	.840	21.34
.050	1.27	1.093	27.76
.062	1.57	1.344	34.14
.096	2.44	1.547	39.29
.188	4.77	2.188	55.57
.240	6.10		

## NOTES

1. Dimensions are in inches.
2. Unless otherwise specified, tolerances are  $\pm 0.016$  on decimals.
3. Material Plastic, molded, red color shade 11136, Federal Standard 595. Steel, commercial, shall be smooth and free from burrs.
4. Finish Zinc plate, QQ-Z-325, type III, or cadmium plate, QQ-P-416, type III, with optional supplementary treatment per MIL-C-8514 or DOD-P-15328, black enamel, lusterless, color number 37038 or semigloss, color number 27038, Federal Standard 595 or equivalent.
5. Guard shall remain in either open or closed position. Opening or closing of guard shall not change position of switch contacts.
6. Suitable for use with switches having toggle characteristics in accordance with detail A (1-hole mounting).
7. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
8. Referenced documents shall be of the issue in effect on date of invitations for bid.

© denotes changes

PA AF-85 Other Cust ARMY-ER NAVY-AS	International Interest	TITLE GUARD, SWITCH, 3 POSITION	MILITARY STANDARD MS27752
Previous Specification MIL-G-7703	SUPERSEDES	PAGE   OF	

APPROVED	31 JAN 1972	REVISED	(A) 01 SEP 1978	(B) 30 Sep 81	(C) 20 DEC 82
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